

Whitby Rural District

REPORT

for the

Year 1961

of the

MEDICAL OFFICER OF HEALTH

E. SCHROEDER, M.B., Ch.B., D.P.H.

and of the

CHIEF PUBLIC HEALTH INSPECTOR

AND CLEANSING SUPERINTENDENT

F. J. THOMPSON, M.R.S.H., M.A.P.H.I.

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for the

WHITBY RURAL DISTRICT

for the Year 1961.

TO THE CHAIRMAN AND MEMBERS OF THE
WHITBY RURAL DISTRICT COUNCIL.

Mr. Chairman, Madam and Gentlemen,

The hope expressed in the introduction to the 1960 Annual Report—that the public would benefit by the transfer of the water undertaking to Scarborough Corporation—has been fulfilled, for the new Water Authority has undertaken very substantial improvements, as will be seen in the section of Mr. Thompson's report dealing with water. Mr. Thompson also refers to the growth in the number of caravans stationed in the Whitby Rural District. In 1949 there were licences to allow 114 caravans to be stationed on 21 sites in the area. In this year, 1961, there are 47 licensed caravan sites to accommodate 636 caravans. The extent to which these can influence the life, appearance, amenities and the health of the area in which they are stationed will be realised—for at the height of the season there are one-third more caravans than there are council houses, and the caravans form nearly 1 in 8 of all occupied dwellings.

It will be noticed that at the time of writing this report the County Council's Nursing Service is fully staffed, but this service operated under difficulties during the whole of 1961, and at the end of the year the service was three nurses short.

I am,

Yours obediently,

B. SCHROEDER,

Medical Officer of Health.

District Health Service,

Grape Lane,

Whitby.

PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY, 1961.

Name.	Qualifications	Office held.	Whole or part time.	Other Public Offices held.
B. SCHROEDER	M.B., Ch.B., D.P.H.	Medical Officer of Health.	Whole	Medical Officer of Health, Whitby U.D.C. Assistant County Medical Officer, N.R.C.C.
F. J. THOMPSON	M.R.S.H., M.A.P.H.I.	Chief Public Health Inspector.	Whole	
A. H. GILL	M.R.S.H., M.A.P.H.I.	Additional Public Health Inspector.	Whole	

STATISTICS AND LOCAL CONDITIONS OF THE AREA.

Population—

Registrar-General's Estimate, Mid-1961	11,290
Rateable Value at 1st April, 1962	£106,949
Sum represented by a Penny Rate, 1961-62	£416

VITAL STATISTICS.

	Male	Female	Total
Live Births—Legitimate	76	70	146
Illegitimate	2	6	8
	—	—	—
Totals	78	76	154
	—	—	—

Crude Birth Rate per 1,000 estimated population	13.6
Corrected Birth Rate per 1,000 estimated population	16.5
Birth Rate per 1,000 estimated population, England and Wales	17.4

	Male	Female	Total
Still Births—Legitimate	1	2	3
Illegitimate	—	—	—
	—	—	—
Total	1	2	3
	—	—	—

Still Birth Rate per 1,000 total live and still births	19.1
Still Birth Rate per 1,000 total live and still births, England and Wales	18.7

Deaths of Infants under one year—

	Male	Female	Total
Legitimate	2	1	3
Illegitimate	—	—	—
	—	—	—
Total	2	1	3
	—	—	—

Death Rate of Infants under 1 year per 1,000 live births ...	19.5
Death Rate of Infants under 1 year per 1,000 live births, England and Wales	21.4

Deaths of Infants under 4 weeks old—

	Male	Female	Total
Legitimate	2	1	3
Illegitimate	—	—	—
	—	—	—
Total	2	1	3
	—	—	—

Deaths of Infants under 1 week old—

	Male	Female	Total
Legitimate	1	1	2
Illegitimate	—	—	—
	—	—	—
Total	1	1	2
	—	—	—
	Male	Female	Total
Deaths	77	76	153
Crude Death Rate for 1,000 estimated population			13.6
Corrected Death Rate per 1,000 estimated population			11.3
Death Rate per 1,000 estimated population, England and Wales			12.0

CAUSES OF DEATH, 1961.

According to the Registrar-General's Classification :—

	Male	Female	Total
Syphilitic Disease	1	—	1
Malignant Neoplasm, stomach	2	1	3
Malignant Neoplasm, lung, bronchus	2	2	4
Malignant Neoplasm, breast	—	3	3
Other Malignant and Lymphatic Neoplasms	8	6	14
Leukaemia, aleukaemia	1	—	1
Diabetes	—	1	1
Vascular Lesions of Nervous System	11	16	27
Coronary Disease, angina	20	12	32
Other heart disease	14	13	27
Other circulatory disease	2	7	9
Bronchitis	3	2	5
Nephritis and nephrosis	2	1	3
Ulcer of stomach and duodenum	1	1	2
Hyperplasia of prostate	2	—	2
Congenital malformations	1	—	1
Other defined and ill-defined diseases	2	8	10
Motor vehicle accidents	1	—	1
All other accidents	3	2	5
Suicide	1	1	2
	—	—	—
	77	76	153
	—	—	—

TABLE OF DEATHS IN AGE GROUPS—MALES.

Cause of Death.	Under 4 wks.-									
	4 wks.	1 yr.	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74 75 +
Syphilitic disease	—	—	—	—	—	—	—	—	—	1
Malignant neoplasm, stomach	—	—	—	—	—	—	—	1	—	1
Malignant neoplasm, lung, bronchus	—	—	—	—	—	—	—	1	1	—
Other malignant and lymphatic organisms ...	—	—	—	—	—	—	—	—	1	2
Leukaemia, aleukaemia	—	—	—	—	—	—	—	1	—	—
Vascular lesions of nervous system	—	—	—	—	—	—	—	—	1	8
Coronary disease, angina	—	—	—	—	—	—	1	—	2	11
Other heart disease	—	—	—	—	—	—	—	—	—	11
Other circulatory disease	—	—	—	—	—	—	—	—	—	1
Bronchitis	—	—	—	—	—	—	—	—	1	—
Ulcer of stomach and duodenum	—	—	—	—	—	—	—	—	1	—
Nephritis and nephrosis	—	—	—	—	—	—	—	—	1	—
Hyperplasia of prostate	—	—	—	—	—	—	—	—	—	2
Congenital malformations	1	—	—	—	—	—	—	—	—	—
Other defined and ill-defined diseases	1	—	1	—	—	—	—	—	—	—
Motor vehicle accidents	—	—	—	—	—	—	—	—	—	—
All other accidents	—	—	—	—	—	—	—	1	—	1
Suicide	—	—	—	—	—	—	—	1	—	—
Totals	2	—	1	—	—	—	1	5	8	38

The above figures, compiled from local records, show one death less than the Registrar-General's figures.

TABLE OF DEATHS IN AGE GROUPS—FEMALES.

Cause of Death.	Under 4 wks.- 4 wks.		1 yr.	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75+
Malignant neoplasm, stomach	—	—	—	—	—	—	—	—	—	—	—	1
Malignant neoplasm, lung, bronchus	—	—	—	—	—	—	—	1	—	—	—	1
Malignant neoplasm, breast	—	—	—	—	—	—	—	1	—	—	—	2
Other malignant and lymphatic neoplasms ...	—	—	—	1	—	—	—	1	—	3	—	—
Diabetes	—	—	—	—	—	—	—	—	—	1	—	—
Vascular lesions of nervous system	—	—	—	—	—	—	—	—	2	3	10	—
Coronary disease, angina	—	—	—	—	—	—	—	—	3	5	5	—
Other heart disease	—	—	—	—	—	—	—	—	—	1	12	—
Other circulatory diseases	—	—	—	—	—	—	—	—	—	2	5	—
Bronchitis	—	—	—	—	—	—	—	—	1	—	—	1
Ulcer of stomach and duodenum	—	—	—	—	—	—	—	—	—	—	—	1
Nephritis and nephrosis	—	—	—	—	—	—	—	—	—	—	—	1
Other defined and ill-defined diseases	1	—	—	—	—	—	1	1	—	2	3	—
Motor vehicle accidents	—	—	—	—	—	—	—	—	—	—	—	—
All other accidents	—	—	—	—	—	—	—	—	—	1	1	—
Suicide	—	—	—	—	—	—	—	—	—	1	—	—
Totals	1	—	—	1	—	—	—	1	4	8	18	43

COMMENT ON VITAL STATISTICS.

The estimated population has declined by 230. Amongst the deaths the most notable feature was the death of one young child from cancer. Two of the commonest cancers—cancer of the stomach and of the lung—are relatively common in Robin Hood's Bay and Staithes. During the eleven years, 1951—61, there were 74 deaths from these two causes—28 of these were in the places named. On the other hand, prospects of a successful pregnancy during the period 1949—61 were good in Fylingdales Parish. There were 166 live births, 2 stillbirths and 1 infant death. These compare very favourably with Eskdale-side and Goathland Parishes, in which there were 340 live births, 13 stillbirths and 6 infant deaths.

INFECTIOUS DISEASES

(Other than Tuberculosis).

Infectious diseases were notified as follows :—

Measles	74
Meningococcal Meningitis	1
Whooping Cough	1
Food Poisoning	3

TUBERCULOSIS, 1961.

During the year one case of pulmonary tuberculosis, a male, was notified.

SUMMARY OF MASS RADIOGRAPHY SURVEYS IN THE WHITBY AREA, 1961.

Group	Attendances.			Referred to the Chest Clinic.				No Significant Abnormalities
	Miniature Films	Large Films	Active P.P.P.T.	Inactive P.P.P.T.	Brochial Carcinoma	Other Abnormalities		
WHITBY:								
Hospital Management Committee—								
Nursing Staff	16	—	—	—	—	—	—	—
Other Staff	33	2	—	—	—	—	—	2
Local Government—								
Nursing Staff	3	—	—	—	—	—	—	—
Teachers	14	1	—	—	—	—	—	1
Others	86	3	—	—	—	2	—	1
“Mantoux” Positive Scholars	20	1	—	—	—	—	—	1
Training College Entrants	5	—	—	—	—	—	—	—
Civil Servants & Nationalised Industries	77	2	—	—	—	1	—	1
Sundry Firms	109	2	—	—	—	—	—	2
PUBLIC SESSION	253	9	—	1	—	4	—	4
WHITBY TOTAL								
	616	20	—	1	—	7	—	12
GLAISDALE:								
PUBLIC SESSION	115	3	—	—	—	2	—	1
“Mantoux” Positive Scholars	2	—	—	—	—	—	—	—
DANBY:								
PUBLIC SESSION	159	8	—	1	1	3	—	3
“Mantoux” Positive Scholars	1	—	—	—	—	—	—	—
LYTHE:								
PUBLIC SESSION	96	1	—	—	—	—	—	1
“Mantoux” Positive Scholars	1	—	—	—	—	—	—	—
GRAND TOTALS								
	990	32	—	2	1	12	—	17

HOSPITALS.

The Hospitals in Whitby are administered by the Scarborough, Bridlington, Malton and Whitby Group Hospital Management Committee :—

(1) **WAR MEMORIAL HOSPITAL.**

A General Hospital with an Out-patient Department.

(2) **ST. HILDA'S HOSPITAL.**

Specially equipped for the care of the aged sick.

(3) **ESKDALE HOSPITAL.**

A General Hospital with a Maternity Ward.

HOSPITAL ACCOMMODATION FOR INFECTIOUS DISEASES.

Scarborough and Middlesbrough Infectious Diseases Hospitals are available for the admission of cases requiring isolation.

Special arrangements are made for cases of Poliomyelitis.

LOCAL HEALTH SERVICES PROVIDED IN THE AREA BY THE NORTH RIDING COUNTY COUNCIL.

Care of Mothers and Young Children.

Infant Welfare Centres are held as follows :—

Grape Lane, Whitby :

Each Tuesday, 2.0—4.0 p.m.

Women's Institute, Hinderwell :

Alternate Thursdays, 2.0—4.0 p.m.

Downe Arms, Castleton :

Third Wednesday each month, 2.15—4.15 p.m.

Nelson Memorial Hall, Lealholm :

Second Friday each month, 2.0—4.0 p.m.

The Mount, Helredale, Whitby :

Alternate Thursdays, 2.0—4.0 p.m.

The Institute, Sleights :

Third Monday each month, 2.0—4.0

The Ante-Natal Clinic at Grape Lane, Whitby, is held each Wednesday, from 2 to 4 p.m.

When required, patients attending Centres and Clinics may be referred to the following special clinics, also held at Grape Lane, Whitby :—

Orthopaedic Clinic.

Dental Clinic.

Artificial Sunlight Clinic.

Eye Clinic.

Speech Therapy Clinic.

Home Nursing, Midwifery and Health Visiting.

For the purpose of these services, Whitby Rural District is divided into nursing areas as follows :—

Area.	Nurses's Name and Address.	Tel. No.
Danby and Castleton	Nurse M. PHILLIPS, "Greenhills," Castleton.	Castleton 352.
Glaisdale	Nurse M. JAGGAR, "Honey Bee Nest," Glaisdale.	Glaisdale 257.
Goathland, Grosmont and Sleights	NURSE G. STEELE, c/o Thornlee, Goathland.	Goathland 251.
Hinderwell and Staithes	Nurse E. LONGSTER, 48, Seaton Crescent, Staithes.	Hinderwell 246.
Lythe	MISS K. M. BOYES, Nurse's House, Lythe.	Sandsend 273.
Fylingdales	MISS M. SMITH, 14, Middlewood Close, Fylingthorpe.	R.H.B. 367.
Midwifery Only. Fylingdales	Nurse W. BRETHERICK 10b, Well Close Square, Whitby.	Whitby 963.

When called for by the family doctor, the District Nurse will attend persons who require nursing in their own homes. In case of difficulty messages for District Nurses can be left at the District Health Office, Grape Lane, Whitby (Tel. No. Whitby 520).

The duties of Health Visitors include the visiting of homes for the purpose of giving advice as to the care of young children. It is their duty to visit every home where there is a child below school age, so that the mother may be encouraged to discuss even the most trivial worry with the Health Visitor, who may then reassure her, or get her to seek expert advice.

In addition, they visit and advise expectant or nursing mothers, persons suffering from illness, including tuberculosis, and aged persons.

Vaccination and Immunisation.

During the year under review the numbers dealt with in the combined area, Whitby Urban and Rural districts, were as follows :—

	Immunisations		Smallpox Vaccinations		Whooping Cough Immunisations
	Primary	Refresher	Primary	Re-Vaccs.	Primary
Under 5 years ...	240	1	202	4	225
5—14 years ...	34	86	—	—	16
Over 15 years	—	—	—	—	—

The total numbers of children immunised at any time up to 31st December, 1961, were as follows :—

Under 5 years 934

5—14 years 2,404

At 31st December, 1961, 5,275 persons had received three injections of poliomyelitis vaccine since the inception of the scheme, and 1,380 had received a fourth injection.

Ambulance Service.

Two large ambulances and one light ambulance (utilicon) are now housed in a garage off Stakesby Road, Whitby.

Occasionally Miss Bruce and her helpers in the Hospital Car Service have helped the ambulance service, and assistance has also been given by members of the St. John Ambulance Brigade.

Domestic Help Service.

Helps are provided when necessary, and 30 cases in the Rural District received assistance during 1961.

Payment for the service of a domestic help depends on income and necessary expenses, and varies from a possible full rate of 4s. 0d. an hour to a free service.

Mental Health Services.

The Mental Health Services are administered direct by the County Council. The Duly Authorised Officers for the area are :—

Miss S. A. Bray { 16, Dean Road, Scarborough.
Mr. F. W. Watson { Tel. No. Scarborough 309.

Welfare Services.

The District Welfare Officer, who sees to the welfare of old people, is Mr. G. V. Lee, District Welfare Office, Grape Lane, Whitby. Tel. No. Whitby 235.

Prevention of Illness, Care and After-Care.

An active Voluntary Care Committee serves the needs of the area, its chief functions being to provide extra nourishment, clothing, bedding, medical comforts, nursing equipment, etc., and to do everything possible for the welfare of sick persons.

The Secretary of the Care Committee, Mr. K. Birdsall, has kindly prepared the following extract from his Annual Report :—

“During the year ended 31st March, 1962, the following items of assistance have been given :—

Tuberculosis.

One patient received extra nourishment, consisting of 7 tins Horlicks and 6 jars Bovril.

Travelling expenses paid to wife of patient in sanatorium on one occasion.

Other Illnesses.

Two patients received extra nourishment, consisting of 5 tins Horlicks, 4 jars Bovril and 2 tins Maltoline. Some patients have also been supplied with “Complan” from samples. Shoes provided for child suffering from after-effects of poliomyelitis—four pairs, odd sizes.

Home help grants were made in 7 cases.

Subsistence paid to father escorting child to Residential School on one occasion.

Harvest Festival Produce.

Eggs kindly donated by Goathland Church were distributed amongst sick persons.

Equipment Loaned Out.

Dunlopillo Beds	1
Wheelchairs	10
Bed Rests	9
Bed Cradles	4
Rubber Sheets	31
Air Rings	5
Feeding Cups	4
Crutches	2
Commode	1
Nursing Hoist	2
Walking Tripod	1
Sputum Mug	1
Bedpans and Urinals	34

Meals Service.

The W.V.S. "Meals-on-Wheels" Service, most capably organised by Miss E. F. Bruce, distributed 2,840 meals during the year. The achievements of this service in the town brings occasional enquiries for its extension to rural communities. The W.V.S. service is unable to undertake this at present, and it is difficult to see how such services could be managed unless the villages concerned were able to organise their own schemes.

Laundry Service.

The Hospital Laundry Service has again kindly dealt with laundry from patients under the care of district nurses. Ninety-seven pieces of laundry were so dealt with during the year. This is a most helpful service to home-nursed patients, particularly where, because of incontinence, quick changes of bedding have been required.

Incontinent Pads.

These pads have proved most useful to the District Nurses in nursing incontinent patients. We are indebted to the Whitby District Nursing Association for continuing to pay the accounts for these.

Chiropody Service.

As a result of the widening of the Chiropody Scheme, with effect from 1st April, 1961, 290 patients received treatment, as compared with 136 patients in the previous year. A total of 1,663 treatments were given at chiropodists' surgeries, at special sessions held at the Grape Lane Centre, and, in 64 instances, at patients' homes.

Car Transport.

No special request was made by me to the Whitby Round Table during the year, but their service is now well-known, and they regularly convey relatives to see patients in Scarborough Hospital."

ANNUAL REPORT

of the

CHIEF PUBLIC HEALTH INSPECTOR

1961

TO THE CHAIRMAN AND MEMBERS OF THE
WHITBY RURAL DISTRICT COUNCIL.

Mr. Chairman, Miss Ostergard, and Gentlemen,

I present my Annual Report on the Sanitary Circumstances of the District and on the work of the Public Health Inspector's Department for the year 1961.

In general there were no water supply difficulties during the year. The Scarborough Corporation, who now own the Council's water undertakings, are carrying out an extensive scheme of mains renewal and duplication, with a view to improving supplies to certain villages. The Corporation and their Water Engineer, Mr. H. South, are to be congratulated on the comprehensiveness of these schemes and the speed with which they are being carried out. About 85 per cent. of the houses in the district have a mains water supply.

The Council's sewerage programme continued during the year, under the direction of their Engineer and Surveyor, Mr. G. Leach. A start was made on sewerage Glaisdale village, the proposed combined scheme for Castleton, Ainthorpe and Danby villages received Ministry approval towards the end of the year, and plans for a scheme for Hawsker village were got ready for submission to the Ministry.

More house refuse than ever was collected and disposed of by the refuse collection service. There seems no end to the continued increase in bulk of house refuse, most of which consists of paper and cardboard, which could be dealt with by the householders themselves, either by burning or by bundling up for salvage. Waste paper causes serious difficulties on the refuse tips, where it blows about, catches fire, causes lorries to be bogged down, and generally is a serious nuisance.

Forty-five houses were improved with the aid of Discretionary Improvement Grants, and a further 7 improved with Standard Improvement Grants. Since the first grants were made by the Council in 1951, 297 houses have been improved, the grants totalling £55,366. Twenty-two new houses were built by private enterprise and 4 by the Council. One Class V house was demolished and another was put to a use other than for human habitation.

The number of applications for Council houses rose by 40 to a total of 150 at the end of the year. It is obvious that the Council's house-building programme will have to be stepped up to cater both for general needs and for slum clearance, and

measures to this end were taken in 1962. There is a substantial demand for bungalows for the elderly, and their needs will be met in future building programmes.

The number of meat inspection visits (1,110) and the number of animals slaughtered (12,127) in the eight slaughterhouses were again records. Determined efforts to obtain 100 per cent. inspection of all carcasses and offals (99.5 per cent. was achieved) take up a disproportionate amount of your Inspectors' time, to say nothing of overtime, and is only accomplished at the expense of other important work, such as slum clearance and the supervision of food premises. The expected reduction in the number of slaughterhouses in 1962 should bring some relief.

I am,

Your Obedient Servant,

F. J. THOMPSON,

Chief Public Health Inspector.

SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLY.

General.

On the 1st October, 1960, the Scarborough Corporation took over the Council's water undertaking, and on the 25th June, 1961, they also took over the Whitby Waterworks Company commitments in the Council's area. The only other water schemes remaining are at Commondale, Esk Valley, Glaisdale and Westerdale, and these will almost certainly be taken over within the next two years. The report on water supplies in the area has been compiled with the aid of the Scarborough Corporation's Water Department Engineer.

Of the twenty-two parishes in the area only one parish, i.e., Hutton Mulgrave, has no piped water supply. This parish consists mainly of isolated farms in one ownership, and the Estate concerned has provided supplies to these farms by means of individual and grouped water schemes. Work on the laying of a 6in. main to supply most of these farms is due to commence in February, 1962. Eighteen parishes are supplied by the Scarborough Corporation and three parishes are supplied by the Corporation and private undertakings. It follows that the majority of properties in the district having no mains water supply are isolated cottages and farms, to which it would be impossible to pipe water either because of contour or excessive cost. Most of these isolated dwellings have their own individual piped supplies.

Renewals and Extensions.

The following mains were laid in the district either to boost existing supplies or as renewals or extensions to existing mains :—

Danby district, 2,040 yds. 4in. and 3in. dia. main,	£
at a cost of	3,341
Ainthorpe, 180 yds. 3in. dia. main at a cost of	358
Lealholm to Ugthorpe, 4,091 yds. 9in. dia. main, at a cost of	13,567
Ugthorpe to Ellerby, 4,496 yds. 9in. dia. main, at a cost of	14,238
Newholm, 100 yds. 3in. dia. main at a cost of	172
Lythe, 240 yds. 3in. and 4in. dia. main, at a cost of ...	202

In addition, two schemes were commenced in the year to provide a 6in. main from Ellerby to Hinderwell and a 4in. main from Ellerby to Lythe, thus completing a new link-up between the main at Lealholm and the Staithes and Hinderwell district.

Work is about to commence on the laying of a new 10in. trunk main from Randymere Reservoir, near Goathland, to Whitby. When this trunk main is completed, more copious supplies will be available for summer needs in the Whitby Town area. The route chosen for the main will make treated water available for a number of properties in the Rural District, which have previously been dependent on private supplies.

Improvements have been made to the Regional Supply, in that a temporary 30,000 gallon tank has been erected at the Westerdale Works to obviate certain difficulties in filter washing and chlorination. Work on a permanent reservoir of 500,000 gallons capacity is due to commence in the early summer.

Water Schemes Owned by Scarborough Corporation.

The Regional Water Scheme supplies Aislaby, Borrowby, Castleton, Danby, Dunsley, East and West Barnby, Egton, Egton Bridge, Ellerby, Fylingthorpe, Goldsborough, Grosmont, Hawsker, Hinderwell, Houlsyke, Iburndale, Kettleness, Lealholm, Lythe, Mickleby, Newholm, Newton Mulgrave, Raw, Robin Hood's Bay, Roxby, Runswick Bay, Sandsend, Scaling, Sneaton, Stainsacre, Sleights, Staithes, Ugglebarnby, and Ugthorpe.

Commondale, Goathland and Port Mulgrave—each of these three villages has a separate water scheme.

Privately-Owned Water Schemes.

Commondale (part).	Glaisdale.
Esk Valley, Grosmont.	Westerdale.

Piped Supplies to Dwellinghouses.

Thirty-five houses were connected to the Scarborough Corporation's water mains during the year, and at the end of the year 3,924 houses were on main water supplies, either publicly or privately owned, representing about 85 per cent. of the total number of houses in the District. The remainder, 642, are mostly isolated houses and farms which have their own private supplies. Only a very few houses in the District are supplied by standpipe.

Water Samples.

Fifty samples were taken for bacteriological examination as follows :—

	Satis- factory.	Unsatis- factory.
Public supplies owned by Council	37	7
Supplies to invidual houses and farms ...	3	3
Proposed supplies	—	—
	40	10
	—	—

The unsatisfactory samples were from polluted springs, and arrangements were made to make these supplies safe or to provide alternative supplies. Samples from the main supplies were repeatedly satisfactory throughout the year. The Regional Water Scheme, Goathland Water Scheme, and Randymere Scheme, which supplies water to parts of the Rural District, are chlorinated. The Regional and Goathland Schemes are also filtered, and the Regional Water Scheme is treated to counteract possible plumbo solvency.

DRAINAGE AND SEWERAGE.

New Schemes.

No new sewerage scheme was completed during the year, but the scheme at Glaisdale was in progress, and a scheme for the villages of Castleton, Ainthorpe and Danby received Ministry approval. A proposed scheme for the village of Hawsker was ready for submission to the Ministry for approval.

General.

The position regarding sewerage in the various villages is shown in the following tables, from which it will be seen that the list of major schemes now required is very small.

Forty-eight houses were connected to sewers during the year. Of the 4,566 houses in the district, 2,907 are connected to sewers.

Villages Properly Sewered (21).

Aislaby, Sleights, Iburndale	Combined scheme, sewage treatment works.
East Barnby	Sewage treatment works.
Egton and Egton Bridge	Combined scheme, sewage treatment works.
Runswick Bay, Ellerby, Port Mulgrave	Combined scheme, sea outfall.
Fylingthorpe	Sewage treatment works.
Goathland	Three separate schemes, all with sewage treatment works.
Grosmont	Sewage treatment works.
Dalehouse, Hinderwell and Staithes	Combined scheme, sea outfall.
Newholm	Sewage treatment works.
Robin Hood's Bay	Sea outfall.
Sandsend and Lythe	Combined scheme, sea outfall.
Stainsacre	Sewage treatment works.
Ugthorpe	Sewage treatment works.

Villages Needing Re-Sewering (2).

Castleton, Mickleby.

Villages Needing Sewering (8).

Ainthorpe, Commondale, Danby, Glaisdale, Hawsker, Lealholm, Sneaton, Westerdale.

Small Villages whose sewerage could be considered after those listed above have been dealt with (16).

Beckhole, Borrowby, Dunsley, Golden Grove, Goldsborough, Green End, Houlsey, Kettleness, Littlebeck, Raw, Roxby, Ruswarp, Scaling, Stonegate, Ugglebarnby, West Barnby.

Closet Accommodation.

Steady progress was maintained on the conversion of dry closets to water closets, and during the year 61 such conversions were made. Most of these conversions were made with the aid of Improvement Grants and as a result of new sewerage schemes. In addition, the Council make a grant of £5 towards the cost of conversion of a dry closet to a water closet.

Number of dry closets converted to W.C.'s	61
Number of houses with W.C.'s	3,680
Number of houses with dry closets	886

PUBLIC CLEANSING.

Refuse Collection Service.

This work is carried out by direct labour, 3 lorries and 10 men being employed. The service undertakes the emptying of dustbins and closet pails. As the district covers 176 square miles and the population is spread over 52 villages and hamlets, the service provided can be considered to be a good one.

All the villages and hamlets in the district have a collection of refuse of a frequency as stated below:—

Weekly Collection (30 villages).

Ainthorpe, Aislaby, Castleton, Commondale, Danby, Egton, Egton Bridge, Glaisdale, Goathland, Grosmont, Hawsker, Hinderwell, Houlsey, Iburndale, Lealholm, Lythe, Newholm, Port Mulgrave, Robin Hood's Bay, Runswick Bay, Ruswarp, Sandsend, Sleights, Sneaton, Stainsacre, Staithes, Stonegate, Thorpe, Ugglebarnby, Westerdale.

Fortnightly Collections (22 villages).

Barnby, East and West, Beckhole, Borrowby, Dalehouse, Dunsley, Ellerby, Esk Valley, Flask Inn, Fryup, Fyling Hall, Golden Grove, Goldsborough, Green End, Kettleness, Littlebeck, Mickleby, Newton Mulgrave, Raw, Roxby, Scaling, Ugthorpe.

Refuse Disposal.

This is mainly by tipping at two tips, one man being employed full-time at one tip and another man part-time at the second tip. A small proportion of refuse (6 per cent.) was dealt with at the refuse disposal works of the Whitby Urban District Council. The proportion of refuse disposed of at each place is shown below :—

Mickleby Tip	758	loads
Goathland Tip	345½	loads
Whitby U.D.C.	74	loads
	1,177½	loads

The amount of dry refuse, i.e., tins, paper and containers, collected continues to rise, while the amount of wet refuse slowly decreases as sewerage schemes are completed. The number of loads dealt with in 1961, i.e., 1,177½, compares with 1,139½ loads in 1960. This increase is due to new houses, the increase in volume of refuse from individual houses, and the increasing use of litter baskets.

Cesspool Emptying.

Eighty-two privately-owned and 18 Council septic tanks were emptied, amounting to 133—750 gallon loads.

The cost of refuse collection and disposal for the year ended 31st March, 1962, was £9,018, equal to a rate of 1/9½d. in the £.

Salvage.

Salvage work is undertaken in conjunction with the collection and disposal of refuse. The following table shows the weight and value of the various items of salvage sold during the year :—

Material.	Weight.				Value.		
	T.	C.	Q.	Lbs.	£	s.	d.
Scrap Metal	9	17	0	2	24	1	0
Waste paper	24	5	1	0	181	19	4
Miscellaneous					11	7	6
	34	2	1	2	£217	7	10

Street Sweeping.

This is carried out by the Council's workmen at Staithes, Hinderwell, Runswick Bay and Robin Hood's Bay.

Public Conveniences.

The Council has provided and maintains Public Conveniences at Castleton, Danby, Egton, Egton Bridge, Fylingthorpe, Glaisdale, Hinderwell, Lealholm, Robin Hood's Bay (2), Runswick Bay, Sleights and Staithes (2). There are also Public Conveniences at East Row and Sandsend, which are provided and maintained by the Mulgrave Estate. The Conveniences at Egton were completed during the year.

In view of the increasing number of visitors to this National Park area it seems that more Public Conveniences will have to be provided, and schemes for Goathland and Westerdale are under consideration.

Vandalism continues at Public Conveniences in the District, but as the Council have no full-time Attendants it is difficult to see any way of preventing such damage.

HOUSING.

The Rural Housing Survey was completed during 1949 and extended to all houses (other than agricultural dwellings) with a rateable value up to £26. The Survey now applies to all dwellings, and gradually it is hoped to have statistics for the whole of the District. The position at the end of the year is shown in the following table:—

No. of Houses		Classification :			
Surveyed.		1	2	3	5
3,913		1,340	843	1,532	198

Notes on Classification.

- Class 1.—Houses fit in all respects.
Class 2.—Houses requiring minor repairs.
Class 3.—Houses where structural repairs or alterations are required.
Class 5.—Houses not capable of being rendered fit at a reasonable expense.

DETAILS OF SANITATION.

No. of Houses Surveyed.	No. Without Internal Water Supply.	No. Without Scullery Sinks.	No. With W.C.'s.	No. With Dry Closets.	No. Without Baths.
3,913	297	270	3,271	642	1,418
(2,956)	(625)	(568)	(1,829)	(1,101)	(1,673)

The figures in brackets show the position when the Survey was completed in 1949, and indicate that there has been a slow but steady improvement in the sanitation of the houses generally since then. The number of houses without internal water supply, sinks, baths and water closets is being rapidly reduced through

the aid of Improvement Grants and the installation of new sewerage schemes.

Unfit Houses.

There were 198 Class V houses at the end of the year, compared with 209 at the end of 1960. The reduction is mainly due to re-conditioning with the aid of Improvement Grants and houses bought and re-conditioned for use as summer dwellings. Many of the Class V houses are week-end houses used only for holiday purposes, and consequently these houses will not require to be replaced by new ones.

Demolitions and Closing Orders.

A wooden bungalow at Iburndale, Sleights, was demolished, and Plum Tree Cottage, Aislaby, was turned into an implement shed. Both were Class V houses.

Repairs and Improvements.

Forty-five houses were improved with the aid of Discretionary Improvement Grants, a decrease of one on the figures for 1960. Discretionary Grants made totalled £10,131, an average of £225 per house. Since the inception of the Discretionary Grant Improvement Scheme in 1951, 281 houses have been improved, the grants totalling £54,396, an average of £193 10s. 0d. per house. The Council pays the maximum permissible grant of 50 per cent. in each approved case, subject to the statutory limit of £400.

Seven further houses were improved with the aid of Standard Improvement Grants, at a total cost of £416, an average of £59 10s. 0d. per house.

The total number of Standard Grants made at the end of 1961 was 16 at a total cost of £970, an average cost of £60 10s. 0d. per house.

Of the grants made, 23 were in respect of tenanted houses, and 36 in respect of owner-occupied houses.

Movable Dwellings.

There are 47 licensed Caravan Sites in the area accommodating a maximum number of 636 caravans. Of these sites, 20 have more than 6 caravans stationed on the site.

Following the coming into force of the Caravan Sites and Control of Development Act, 1960, all the caravan sites licensed for over 6 caravans were inspected with a representative of the Area Planning Officer, and layout plans were prepared and sent

to the site occupiers, showing the facilities required on the sites. Conditions attached to licences have to be complied with as follows :—

Sites with 6 caravans or less — by 31st March, 1962

Sites with 6 caravans or more — by 31st March, 1963

The number of caravans stationed in the district during the season increases each year, which indicates the popularity of this type of holiday. There are no Residential Caravan Sites in the district.

New Houses.

Twenty-two new houses were built by private enterprise, and, in addition, 5 new houses were provided by conversions or divisions. Four new Council houses were completed during the year.

Council House Applications.

There were 150 applications on the Register at the end of the year, of which 49 were from outside the Council's district. The corresponding figures at the end of 1960 were 110 and 41, respectively. The Housing Register is revised annually by writing to all applicants.

INSPECTION AND SUPERVISION OF FOOD.

Milk Supplies.

Seventeen Milk Distributors and 3 Dairies are registered under the Milk and Dairies Regulations, 1949.

Ice Cream.

There were 72 premises registered for the sale of ice cream. In every case the ice cream sold in the district is manufactured elsewhere and consists of well known makes.

Meat and Other Foods.

There are 8 licensed Slaughterhouses in the district, including a small bacon factory. The slaughterhouses are widely scattered, ranging in distance from 4 to 16 miles from the office, and slaughtering takes place simultaneously at several different premises and on Sundays at Egton Slaughterhouse, which engages in the wholesale trade. 99.5 per cent of all animals killed were inspected, the balance, 59, were sheep.

The number of visits to slaughterhouses (1,110) was an increase of 73 on the previous year, and the number of animals slaughtered (12,127) was an increase of 2,144 on the 1960 figures.

Carcases and Offal Inspected and Condemned in whole or in part.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
No. killed	1,242	316	260	6,411	3,898	—
No. inspected	1,242	316	260	6,352	3,898	—
All diseases except Tuberculosis and Cysticerci :						
Whole Carcases Con- demned:	3	7	5	54	3	—
Carcases of which some part or organ was condemned	61	49	—	361	117	—
Percentage of the No. inspected affected with diseases other than Tuberculosis and Cysticerci	5.15	17.72	1.92	6.53	3.07	—
Tuberculosis only :						
Whole carcases con- demned	—	—	—	—	1	—
Carcases of which some part or organ was condemned ...	—	—	—	—	139	—
Percentage of the No. inspected affected with Tuberculosis ...	—	—	—	—	3.59	—
Cysticercosis :						
Whole carcases con- demned:	—	—	—	—	—	—
Carcases of which some part or organ was condemned	7	1	—	—	—	—
Carcases submitted to treatment by refrigeration	—	—	—	—	—	—
Generalised and totally condemned	—	—	—	—	—	—
Percentage affected...	.56	.32	—	—	—	—

Condemned Food.

The quantity of unfit food of various kinds condemned during the year is given below. There was a decrease of about one-and-a-half tons in the amount of meat and offal condemned compared with last year. This is due to the quality of animals killed, a reduction in casualty animals and the virtual eradication of bovine tuberculosis.

Of the 1,818 cattle slaughtered in this district in 1961, there was no evidence seen of any tuberculosis. This is remarkable in view of the fact that ten years ago 15 per cent. of the cows killed in this district were affected.

CONDEMNED FOOD.				
	Tons	Cwts.	Qrs.	Lbs.
Meat	3	13	3	23
Offals		19	—	1
Other Foods			1	8
	4	13	1	4

Slaughterhouses.

There are 8 licensed slaughterhouses in the district, including 1 small bacon factory. All are small premises, in most cases attached to the village butcher's shops. Egton Slaughterhouse is the largest and kills for a number of butchers, plus meat for the wholesale trade.

When the Council submitted their report under the Slaughterhouses Act, 1958, to the Ministry of Agriculture, Fisheries and Food, six of the eight occupiers of existing premises had intimated that they were prepared to comply with the new regulations.

The Minister approved the report and appointed the 1st January, 1962, as the day when Slaughterhouses in this district would have to comply with the Regulations. Later in the year the Ministry altered this date to 1st April, 1962, so as to correspond with that for the Whitby Urban District.

At the end of the year only Egton Slaughterhouse and Ugthorpe Bacon Factory had commenced improvements, the other occupiers having all decided not to modernise their premises.

During the year the Ministry approved a plan for a new slaughterhouse at Fylingthorpe.

Slaughtermen.

There are 68 slaughtermen licensed under the Slaughter of Animals Act, 1933 and 1954, but these are mostly for the purpose of slaughtering cottagers' pigs.

Food Premises.

The food premises consist of the types stated below :—

Provisions	66
Sweets	5
Fruit and Vegetables	5
Bread and Cakes	9
Butchers	13
Dairies	3
Fried Fish Shops	5
Licensed Premises	49
Hotels, Guest Houses, etc.	15
Cafes	28
	198

Premises used in connection with the manufacture, storage or sale of ice cream, preserved food, etc., were registered under Section 16 of the Food and Drugs Act, 1955, as follows :—

Ice Cream Premises	72
Butchers' Premises	13
Fish Frying Premises	5
	90

MISCELLANEOUS.

Rodent Control.

The Council's Rodent Operator dealt with 54 properties which were infested with rats or mice, involving 68 treatments in all, and a total of 669 visits were made.

Factories.

There are 32 factories on the Register, of which 25 use mechanical power and 7 do not. All the factories consist of small village businesses. Eight inspections were made during the year. Three cases of insufficient sanitation and 1 of unsuitable sanitary convenience were found and dealt with. There are no outworkers in the district. A tabular statement follows :—

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH IN RESPECT OF THE YEAR 1961 FOR THE RURAL DISTRICT OF WHITBY IN THE COUNTY OF YORK.

Prescribed Particulars on the Administration of the Factories Act, 1937.

PART I OF THE ACT.

1 — INSPECTIONS for purposes of provisions as to health
(including inspections made by Public Health Inspectors).

Premises	Number on Register	Inspec- tions	Number of Written Occupier's notices prosecuted	
(1)	(2)	(3)	(4)	(5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Author- ities	7	1	—	—
(ii) Factories not included in (1) in which Section 7 is enforced by the Local Authority	25	7	2	—
(iii) Other premises in which Section 7 is enforced by the Local Authority (ex- cluding o u t-w o r k e r s ' premises)	—	—	—	—
Total	32	8	2	—

2 — Cases in which DEFECTS were found. (If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more “cases”).

Particulars (1)	Number of cases in which defects were found:				Number of cases in which prosecutions were instituted. (6)
	Found (2)	Remedied (3)	Referred to H.M. Inspector (4)	by H.M. Inspector (5)	
Want of cleanliness (S.1)	—	—	—	—	—
Overcrowding (S.2) ...	—	—	—	—	—
Unreasonable temperature (S.3)	—	—	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—
Ineffective drainage of floors (S.6)	—	—	—	—	—
Sanitary Conveniences (S.7) :					
(a) Insufficient	3	2	—	1	—
(b) Unsuited or defective	1	1	—	—	—
(c) Not separate for sexes	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork)	—	—	—	—	—
Total	4	3	—	1	—

SANITARY INSPECTION OF THE AREA.
SUMMARY OF VISITS AND INSPECTIONS.

Water Supplies	12
Drainage	459
Refuse Collection	80
Refuse Disposal	105
Salvage	39
Food Inspection	1,110
Food Premises	27
Housing	515
Nuisances	156
Overcrowding	4
Camping Sites	76
Public Conveniences	146
Factories	8
Petroleum Storage	19
Disinfection	—
Disinfestation	4
Rodent Control	13
Milk and Dairies	2
Miscellaneous	23
	2,798

